



Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

INDEX.

A

Abbe, mean temperatures of the surface of the moon, earth and other planets, 68
"Aerogram," 359
Air, nuclei in dust-free wet, 67, 70
Alcohol, the production of synthetic, 67, 117
American Philosophical Society, early French members of the, 66, 87
Analogies between the colonization of Ireland and Virginia, 65
Aransas Pass, history of, to date, 360
Arbitration, the proposed international tribunal of, of 1623, 300, 302
Arran'da language, 322
Astronomical photography with a portrait lens, 68, 417

B

Balch, the proposed international tribunal of arbitration of 1623, 300, 302
Barnard, astronomical photography, 68, 417
Barus, nuclei in dust-free wet air, 67, 70
Blum and Smith, cathodic precipitation of carbon, 1, 59
Brooks, delegate to Seventh International Zoological Congress, 300
Brumbaugh, scope and possibilities of a municipal school system, 65
Butler, the Princeton University Archaeological Expedition to Syria, 67, 182

C

Calvert, mating habits of dragon-flies, 301
Carbon, the cathodic precipitation of, 1, 59
Chauvin (Chauvinisme-Calvin, Cauvin): truth and fiction in the story of its origin, 66
Cheyney, analogies between the colonization of Ireland and Virginia, 65
— the Roman Wall in Britain, 63

Chicago Historical Society, invitation to its fiftieth anniversary, 63
Columbium, new derivatives of, 301
Conklin, delegate to Seventh International Zoological Congress, 300
Conservative system with prescribed trajections, 68
Continental development, 68
Crandall, geology of the San Francisco Peninsula, 1, 3

D

Donaldson, delegate to Seventh International Zoological Congress, 300
— growth of the albino rat as compared with the growth of man, 359
Doolittle (Eric), two remarkable double stars, 69
Dragon-flies, mating habits of, 301

E

Earth, temperature, secular cooling and contraction of the, 67, 101
Earthquakes and mountain formation, new theory of, 359, 369
Edsall, occupational poisoning, 64
Election of Officers and Councillors, 1, 2
Electrolysis, new results in, 340, 341
Elizabethan and Jacobian college dramas, 66
Elliott (Chauvinisme-Calvin, Cauvin): truth and fiction in the story of its origin, 66
Ewell, preliminary study of some modern micrometers, 66, 187

F

Farr, the stercornithes, or fossil birds of Patagonia, 67
Flax retting, bacteriology of, 66
Franklin plaques, presentation of, 63
French members of the American Philosophical Society, early, 66

G

Geology of the San Francisco Peninsula, 1, 3
Groups of orders two and four, 67

H

Harjes, bronze plaques presented by, 63
 Harshberger, delegate to the N. Y. Acad. of Science's celebration of the two hundredth anniversary of the birth of Linnæus, 300
 — taxonomic charts of the monocotyledons and the dicotyledons, 66, 313
 Haupt (Paul), Jonah's whale, 68, 151
 Haupt (L. M.), transportation crisis, 67, 171
 — history of Aransas Pass to date, 360
 Houston, "aerogram," 359

I

International Zoological Congress, Seventh, invitation from the, 63, 300
 Ireland and Virginia, analogies between the colonization of, 65
 Isthmian Canal, progress of the, 67, 124

J

Jastrow, the liver as the seat of the soul, 66
 Jonah's whale, 68, 151
 Judgment of distance, 66, 94

K

Keen, delegate to University of Upsal's celebration of the two hundredth anniversary of the birth of Linnæus, 63
 Kollock and Smith, new results in electrolysis, 340, 341
 Kraemer, plant nutriments, 66

L

Lamberton, walking on the sea, 66, 80
 Language of the Birdhawal tribe in Gippsland, Victoria, 340, 346
 Languages of some tribes of Western Australia, 360, 361
 Latitude observations, 68, 165
 Learned, "Pastorius," 359
 — Pennsylvania at the Jamestown Exposition, 62
 Linnæus, two hundredth anniversary of the birth of, 63, 300
 Liver as the seat of the soul, 66
 Lovett, conservative systems with prescribed trajections, 68

M

Macfarlane, East Indian pitcher plants or nepenthes, 301
 Magie, the association theory of solutions, 67, 138
 Mammals, restorations of Santa Cruz, 67
 Mason, action of water upon metals, 66, 110
 Mathews, Arran'da language, 322
 — language of the Burdhawal tribe in Gippsland, Victoria, 340, 346
 — languages of some tribes of Western Australia, 360, 361
 Meeting, General, 65
 — Stated, 1, 62, 63, 64, 65, 300, 301, 340, 359, 360
 Members, deceased:
 Agassiz, Mrs. Elizabeth, 340
 Bache, Richard Meade, 340
 Berthelot, Marcellin Pierre-Eugène, 65
 Brinton, John H., 65
 Cassatt, Alex. J., 1
 Foster, Sir Michael, 63
 Gatschet, Albert S., 65
 Hall, Asaph, 360
 Heilprin, Angelo, 340
 Kelvin, Right Hon. Lord, 360
 La Roche, C. Percy, 64
 Mendeleff, Dmitri Ivanovitch, 64
 Packard, John H., 340
 Pomialowsky, John, 340
 Réville, Albert, 301
 Smyth, Albert H., 301
 Thomson, William, 340
 Wurts, Charles Stewart, 340
 — elected:
 Becker, George Ferdinand, 68
 Davenport, Charles Benedict, 68
 D'Estournelles de Constant, Baron, 68
 Foster, George Carey, 68
 Gooch, Frank Austin, 68
 Griffith, J. P. Crozer, 68
 Jennings, Herbert Spencer, 68
 Jusserand, J. J., 68
 Kapteyn, John C., 68
 McMurrich, James Playfair, 68
 Mark, Edward Laurens, 68
 Moore, John Bassett, 68
 Nipher, Francis Eugene, 68
 Richards, Horace Clark, 68
 Rolfe, John C., 68
 Smith, Allen J., 68
 Turner, Sir William, 68
 — presented, 300, 301
 Membership accepted, 64, 300, 301

Michelson, delegate to fiftieth anniversary of Chicago Historical Society, 63
 Michigan Agricultural College, invitation to its fiftieth anniversary, 64
 Micrometers, some modern, 66, 187
 Miller, groups of orders two and four, 67, 146
 Monocotyledons and dicotyledons, charts of the, 66, 313
 Montgomery, reproduction, animal life cycles and the biological unit, 62
 Moon, earth and other planets, mean temperatures of the surface of the, 68
 Moore, bacteriology of flax retting, 66
 Mosquitoes as bearers of disease, 64

N

Newcomb, correlations among terrestrial temperatures as indicated by fluctuations in the sun's thermal radiation, 340
 Newbold, Greek theories of sound and consonants, 300
 New York Academy of Sciences, invitation to the two hundredth anniversary of the birth of Linnæus, 300

O

Obituary Notice of Albert Henry Smyth, 301, i
 Officers and Councillors, election of, 1, 2
 Ogburn, comparison of latitude observations at the Sayre and Flower observatories, 68, 165
 Orders, groups of, two and four, 67, 146

P

"Pastorius," 359
 Pennsylvania at the Jamestown Exposition, 62
 Photography, astronomical, 68, 417
 Pitcher plants, East Indian, 301
 Plant nutriments, 66
 Poisoning, occupational, 64
 President's annual address, 360
 Princeton University Archaeological Expedition to Syria, 67, 182
 Psychology, clinical, 65

R

Rat, growth of the albino, as compared with that of man, 359

Reale Istituto d'Incoraggiamento di Napoli, invitation, i
 Reproduction, animal life cycles and the biological unit, 62
 Retardation, mental and moral, 360
 Rosengarten, early French members of the American Philosophical Society, 66, 87
 — obituary notice of Albert H. Smyth, 301, i
 Royal Academy of Sciences of Sweden, invitation to the two hundredth anniversary of the birth of Linnæus, 65

S

Santa Cruz Typotheria, 67
 Schelling, Elizabethan and Jacobian college dramas, 66
 Scott, restorations of Santa Cruz mammals, 67
 Sea, narratives of the walking on the, 66, 80
 See, earthquakes and mountain formation, 359, 369
 — temperature, secular cooling, and contraction of the earth, 67, 191
 Seventh International Zoological Congress, invitation from the, 63, 300
 Shadows, influence of imperceptible, on the judgment of distance, 66
 Sinclair, Santa Cruz Typotheria, 67
 Smith, A. J., mosquitoes as bearers of disease, 64
 — E. F., new derivatives of columbium, 301
 — electro-analysis, 66
 Smithsonian Institution, announcement of appointment of C. D. Walcott as Secretary of, 63
 Smyth, Albert Henry, biographical notice of, 301, i
 Solutions, the association theory of, 67, 138
 Sound and consonants, Greek theories of, 300
 Stars, two remarkable double, 69
 Stercornithes, or fossil birds of Patagonia, 67

T

Thomson, progress of the Isthmian Canal, 67, 124
 Titchener and Pyle, influence of imperceptible shadows on the judgment of distance, 66, 94
 Transportation crises, 67

Tribes of Western Australia, languages of some, 360, 361

U

United Engineering Society, invitation to dedication of its new building, 65

University of Aberdeen, acknowledgment from, 63

University of Upsala, invitation to two hundredth anniversary of the birth of Linnæus, 63

W

Walcott, appointed Secretary of the Smithsonian Institution, 63

Water, action of, upon metals, 66, 110

Wiley and Schreiber, synthetic alcohol, 67, 117

Willis, continental development, 68

Wilson, delegate to fiftieth anniversary of Michigan Agricultural College, 64

Witmer, clinical psychology, 65
____ mental and moral retardation, 360